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- (54) Title: ANTIVIRAL COMPOSITIONS WHICH INHIBIT PARAMYXOVIRUS INFECTION

- (57) Abstract: The invention is directed to an antiviral for administration to a mammalian host (e.g., a human) susceptible to paramyxovirus infection, particularly respiratory syncytial virus (RSV) infection. In certain embodiments, an antiviral molecule of the invention is a polypeptide, a chemokine polypeptide, a chemokine polypeptide fragment, an organic small molecule or a peptide mimetic, wherein the antiviral molecule inhibits or prevents paramyxovirus infection of a mammalian cell.

WO 2005/066205 A3